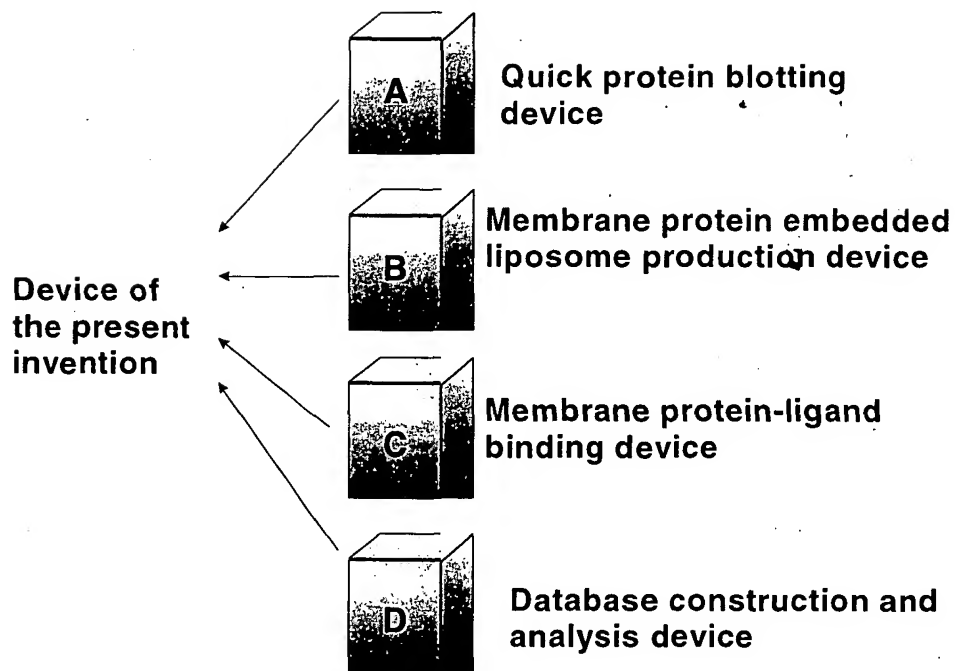
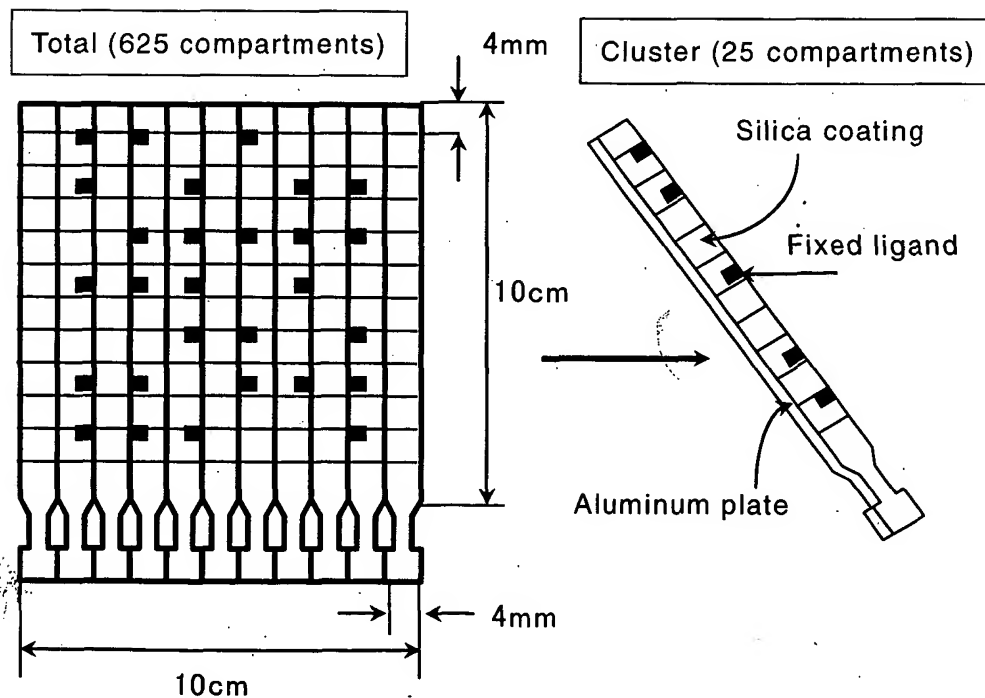


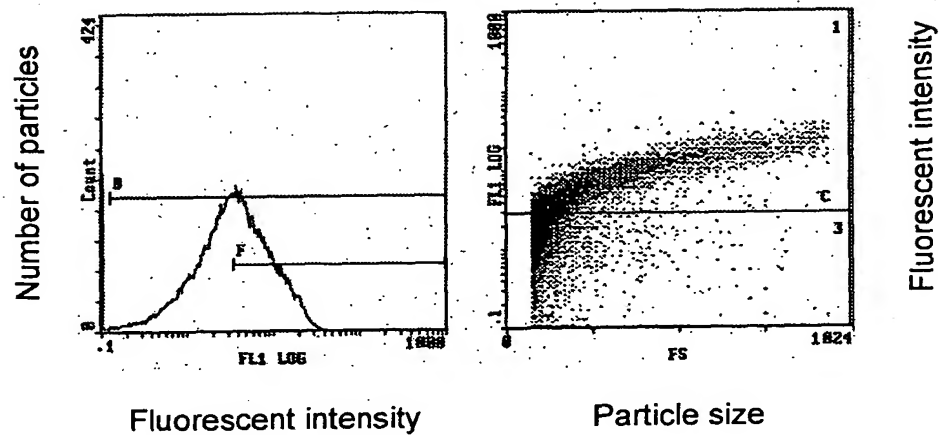
**Fig. 1**



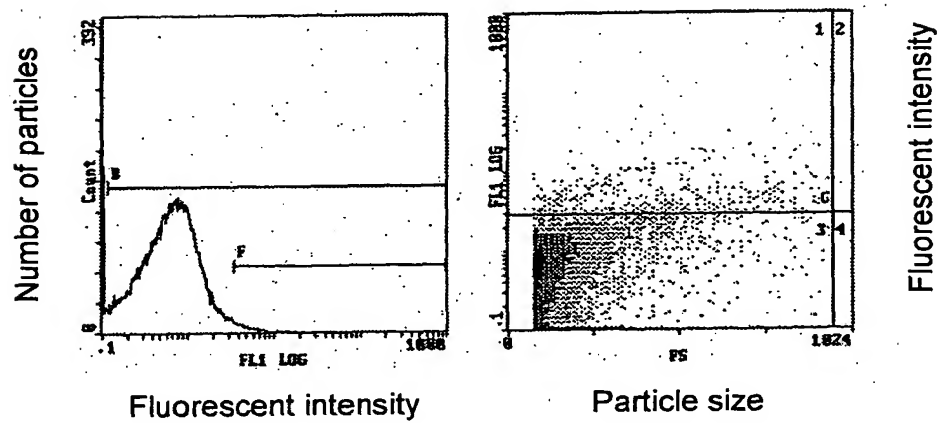
**Fig. 2**



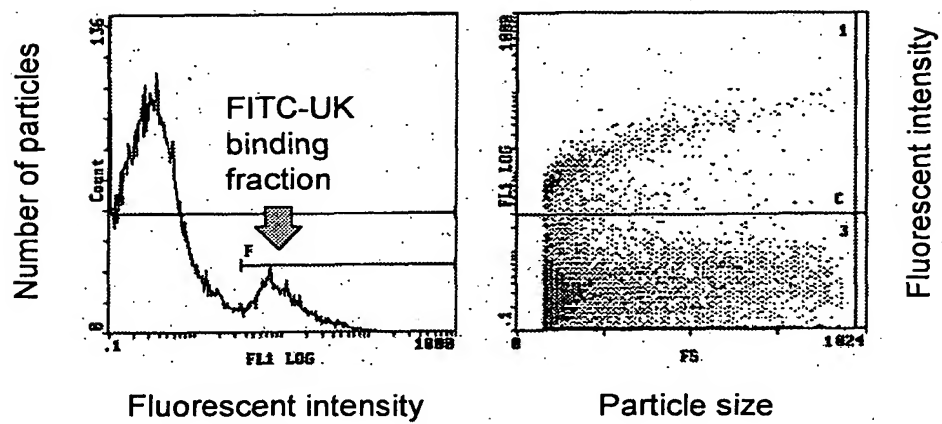
# Fig. 12A



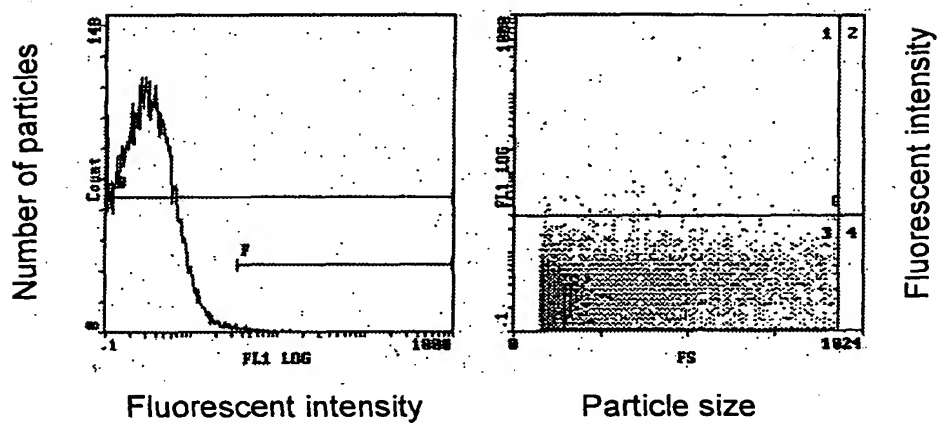
# Fig. 12B



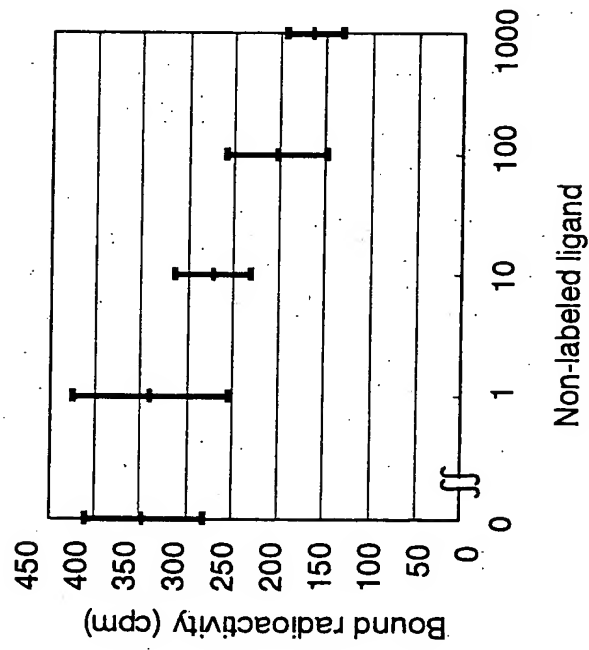
**Fig. 13A**



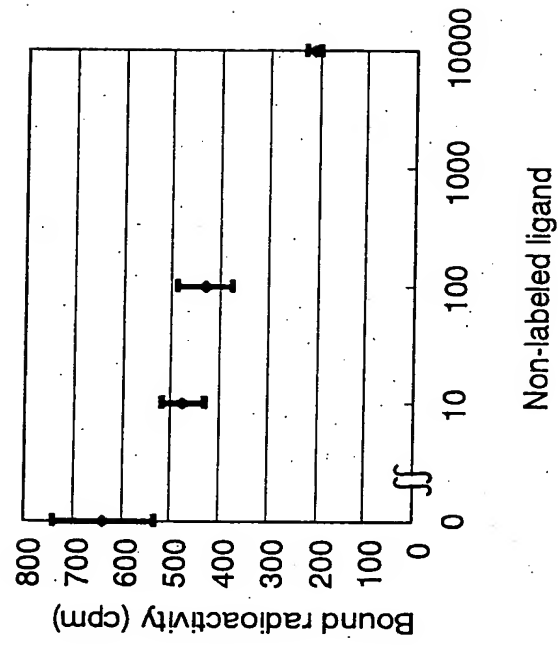
**Fig. 13B**



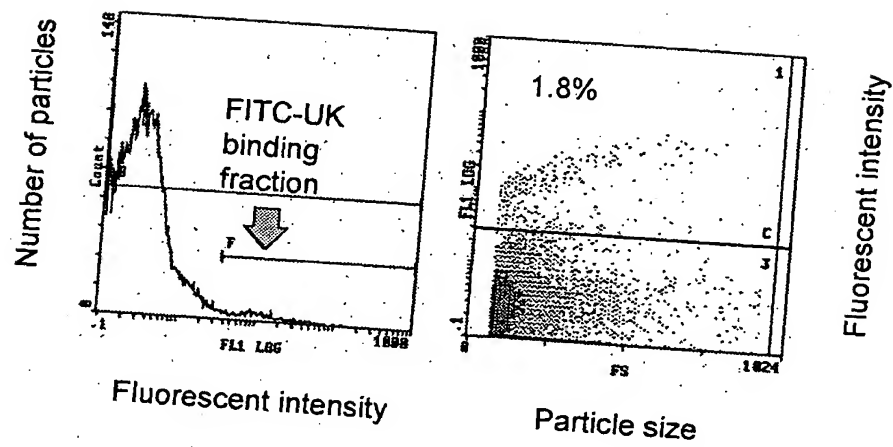
**Fig. 14A**



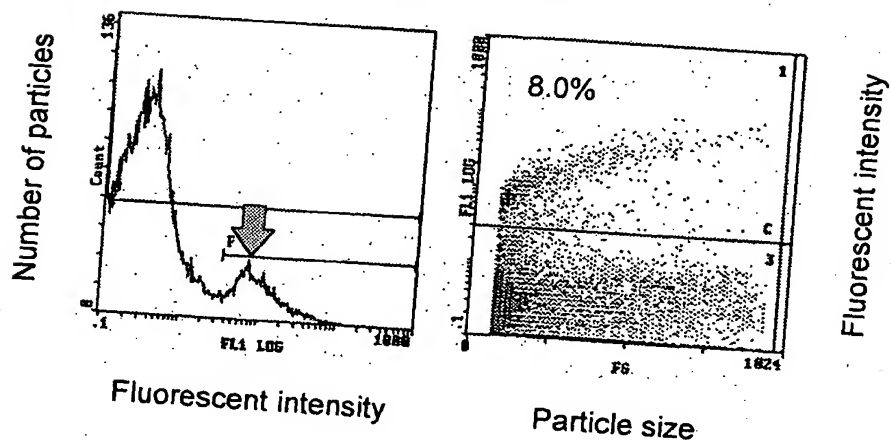
**Fig. 14B**



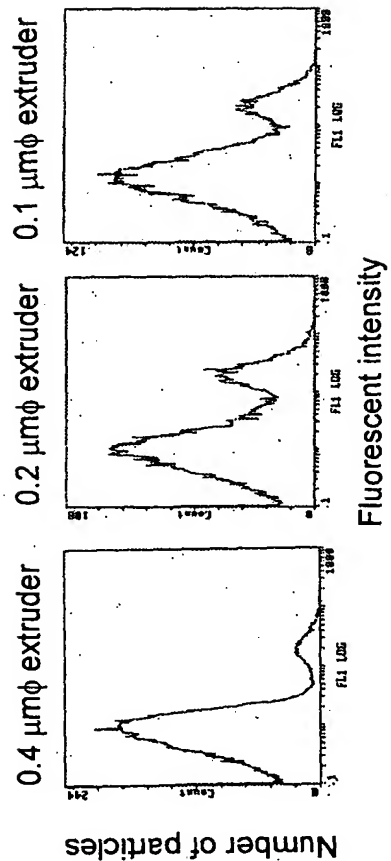
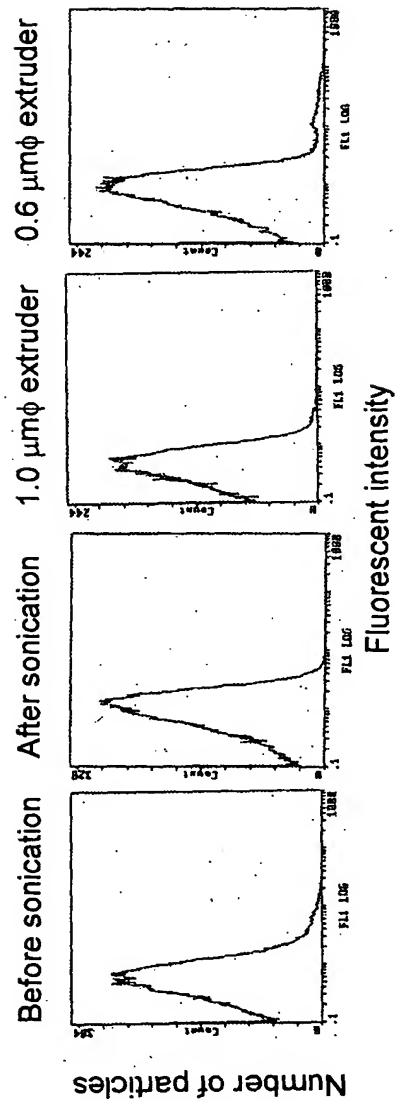
**Fig. 15A**



**Fig. 15B**



# Fig. 16



**Fig. 25**

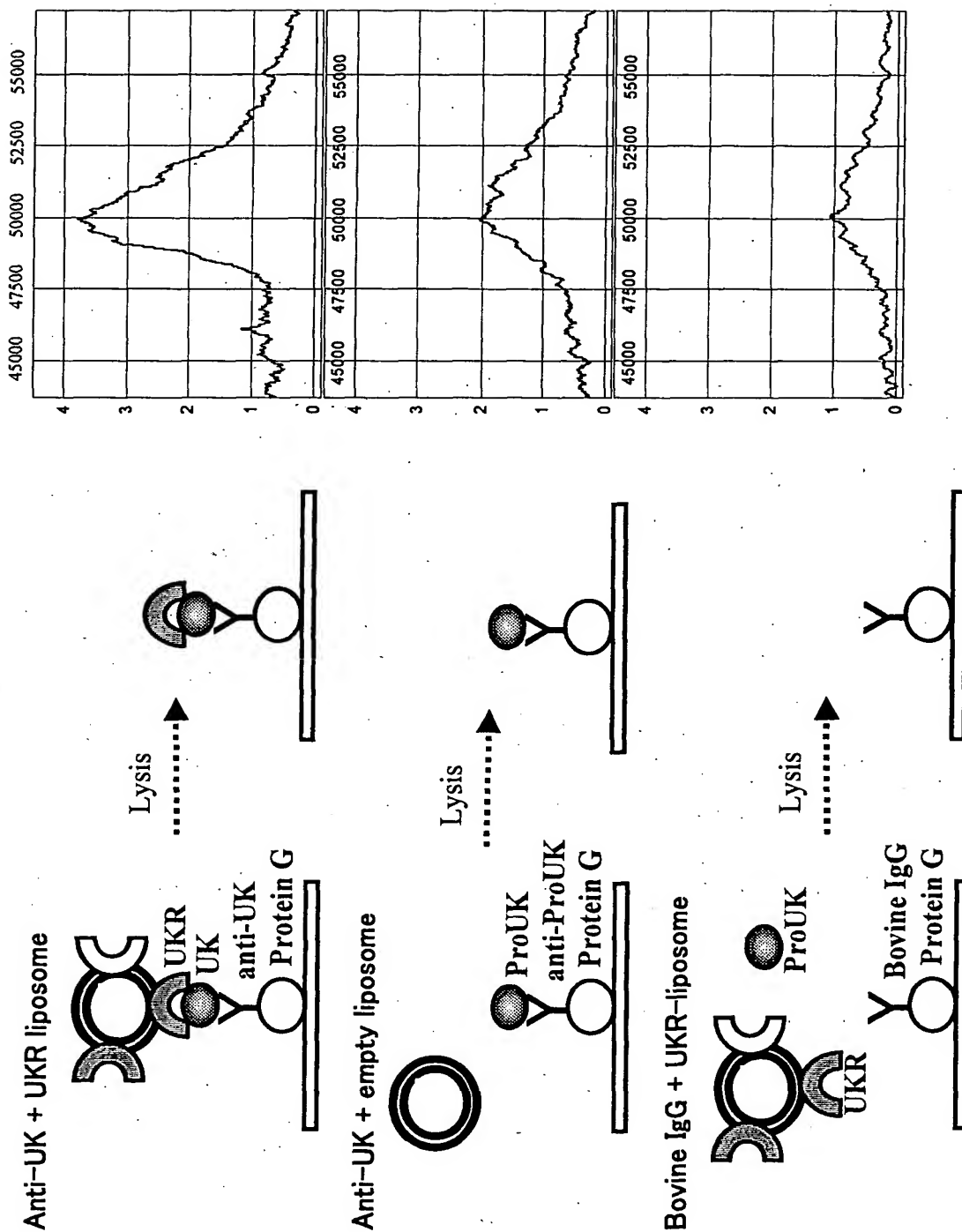
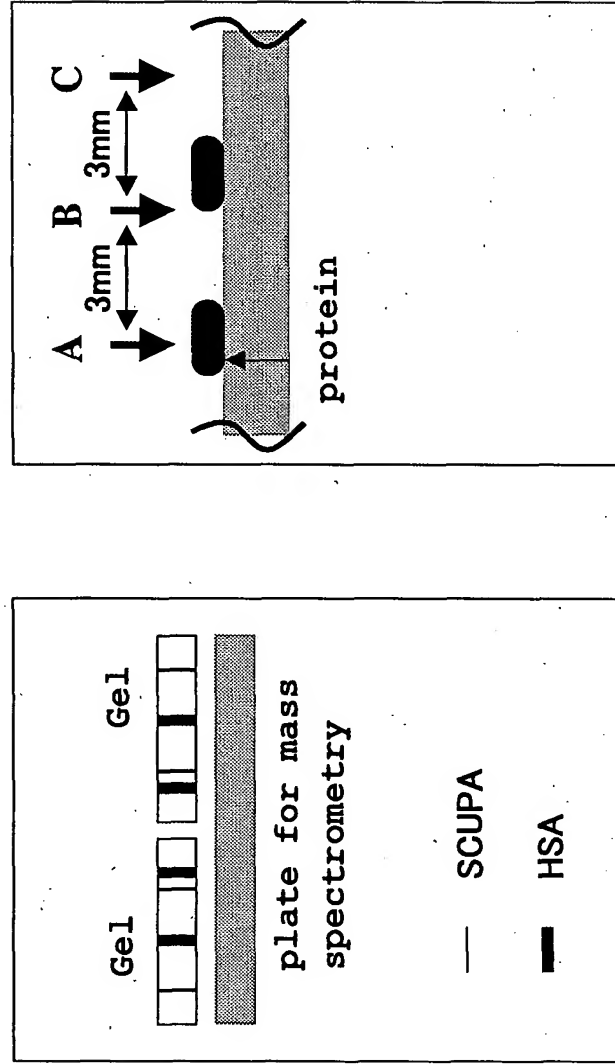


Fig. 27





**Fig. 28**

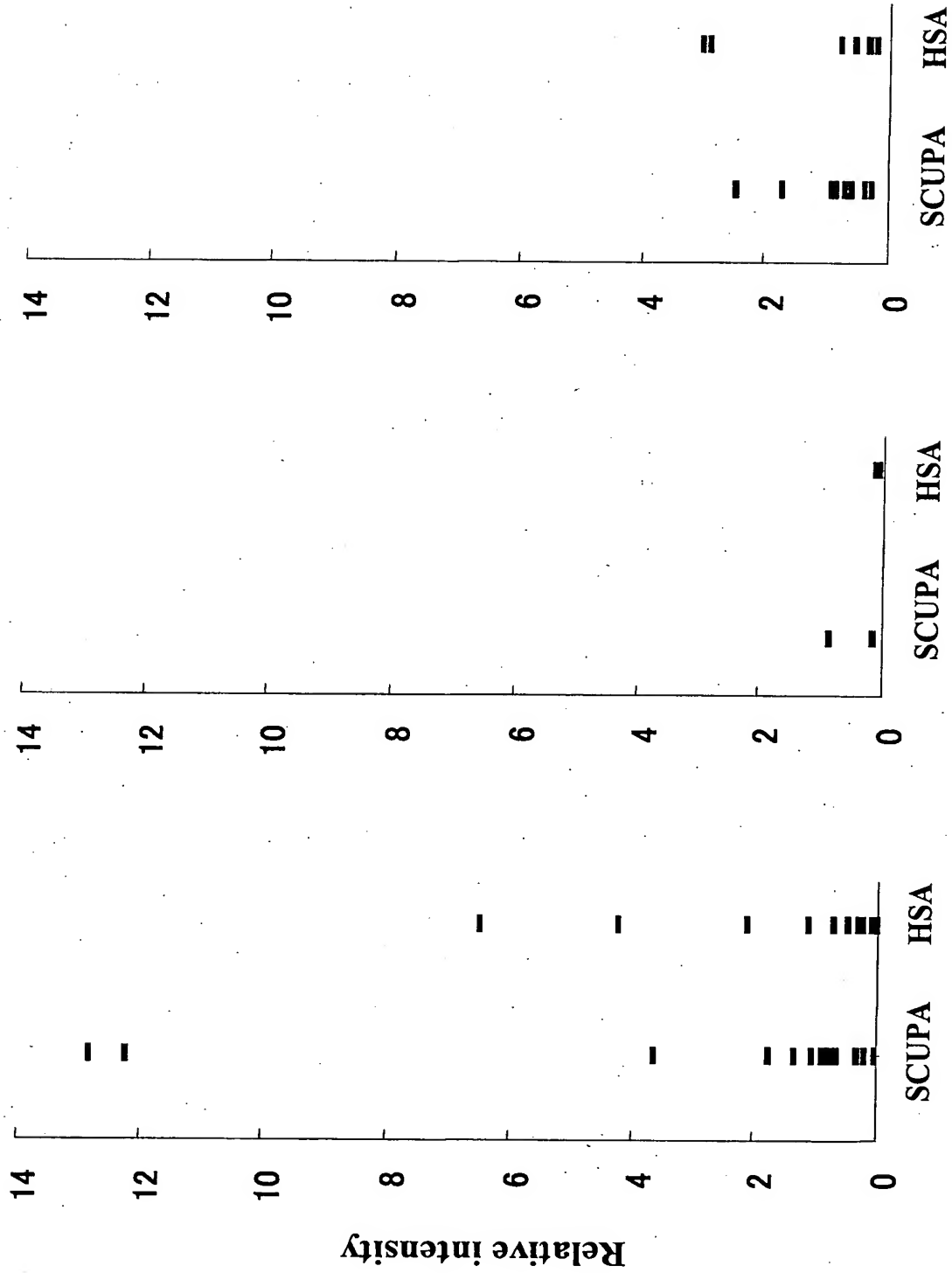
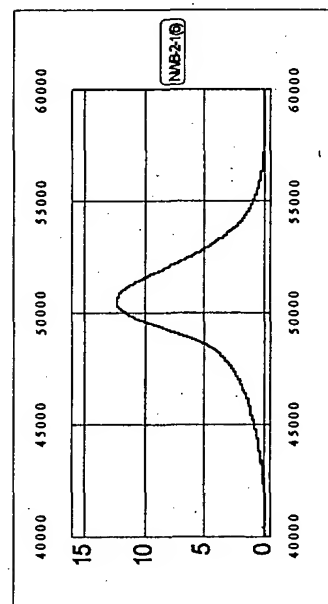
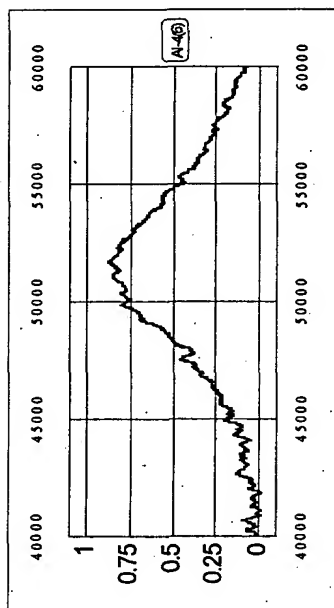
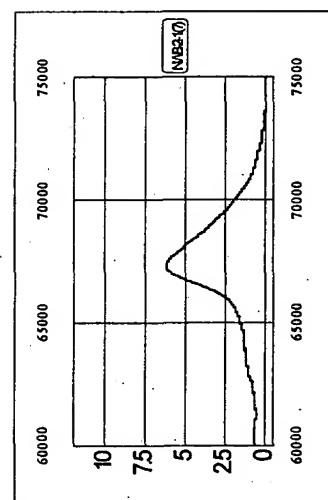
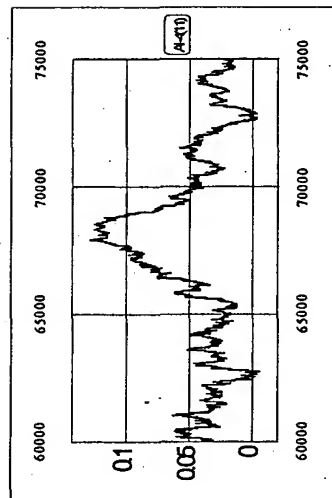


Fig. 29



SCUPA



HSA

Relative intensity

MW

Fig. 30

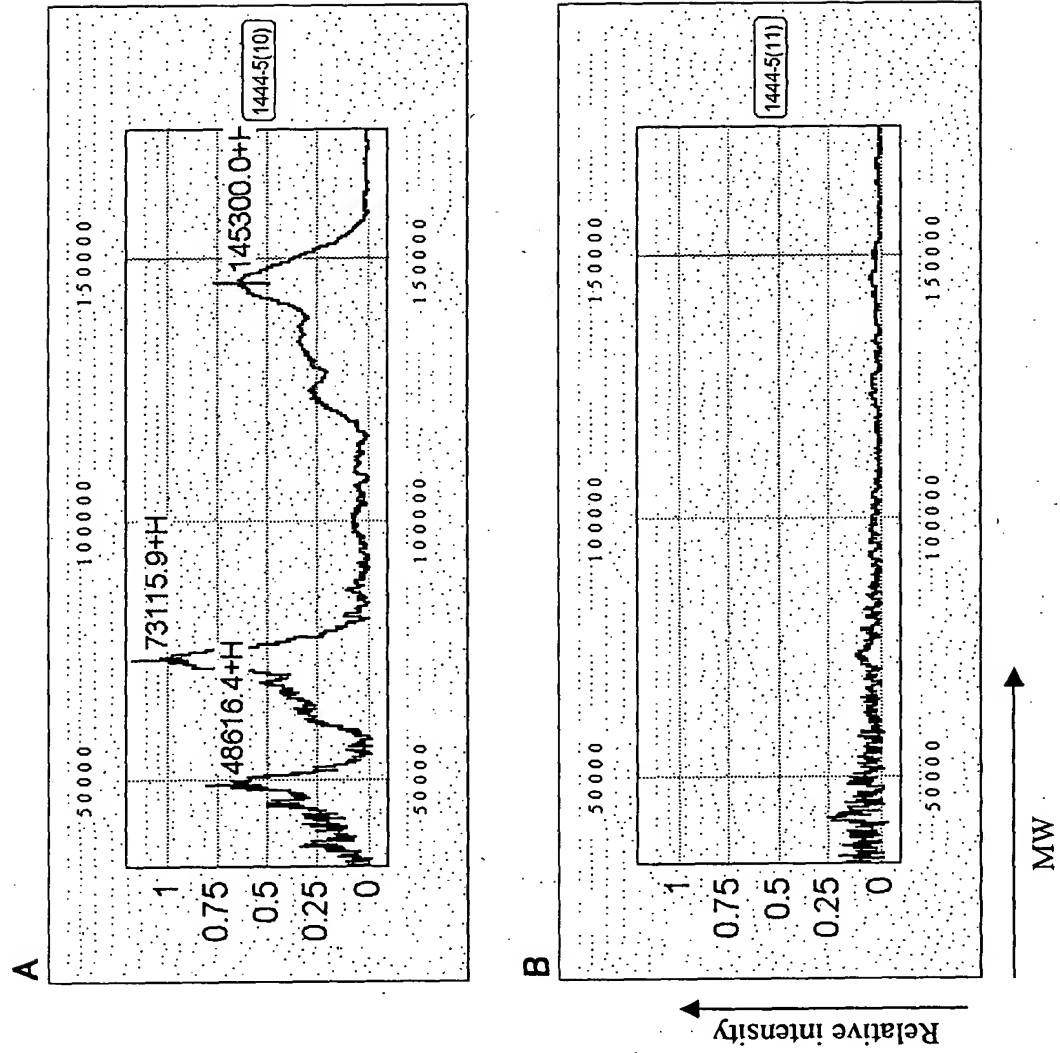


Fig. 31

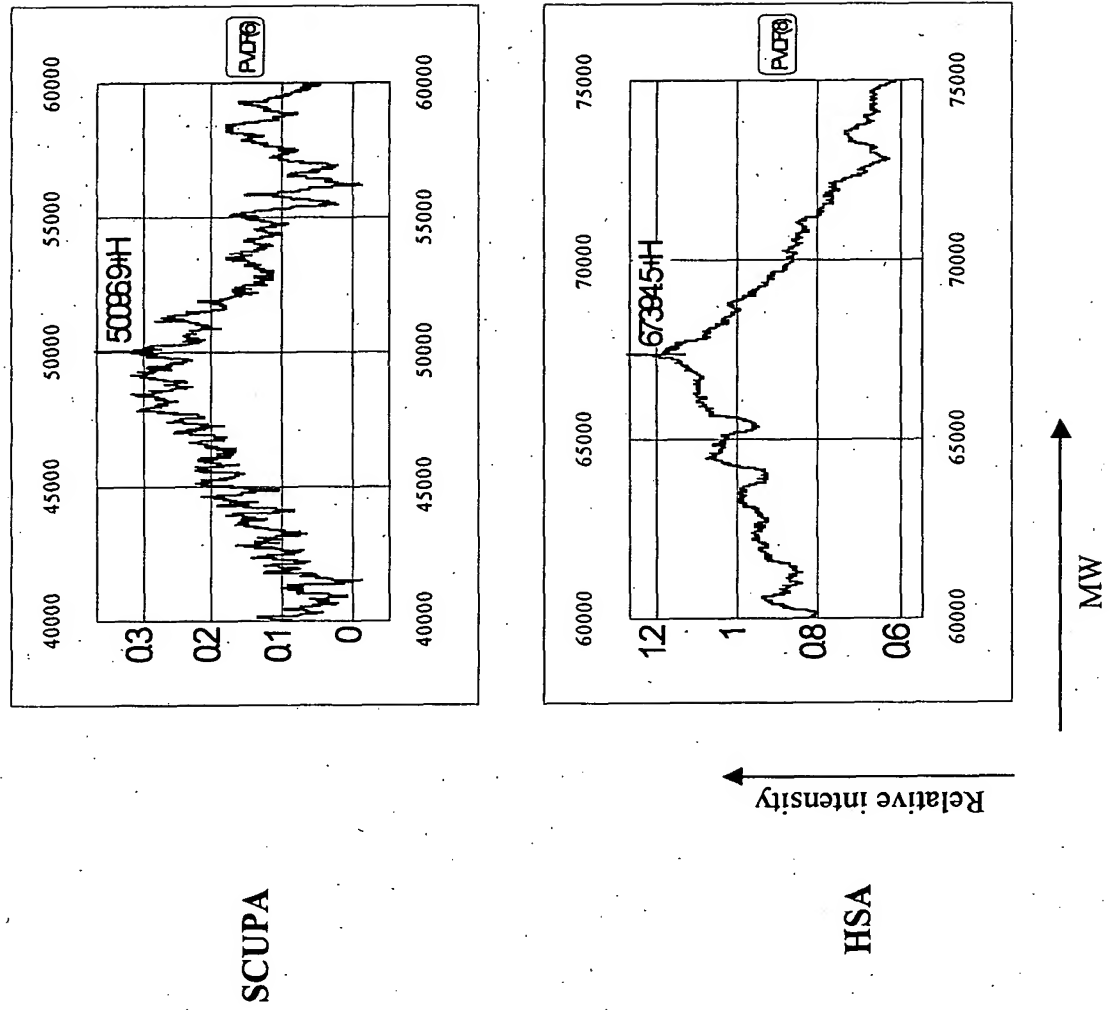


Fig. 31

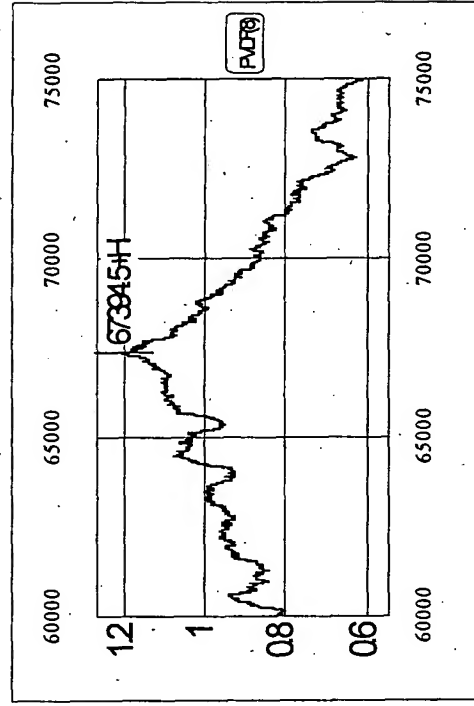
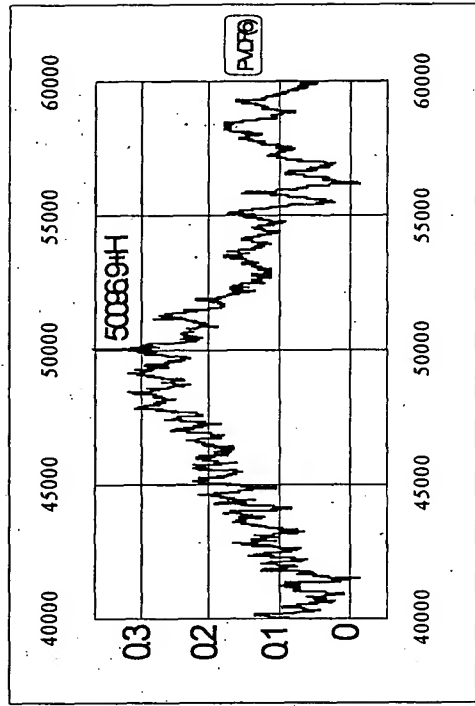
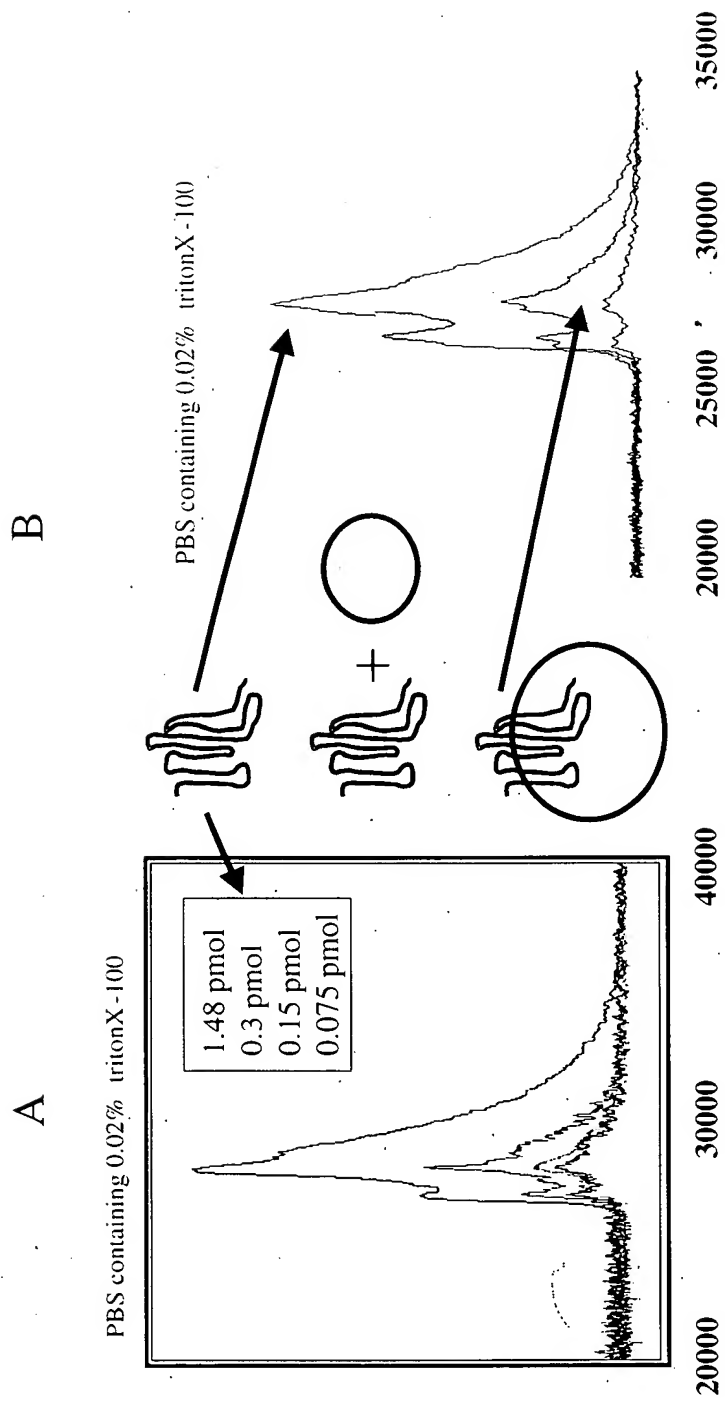
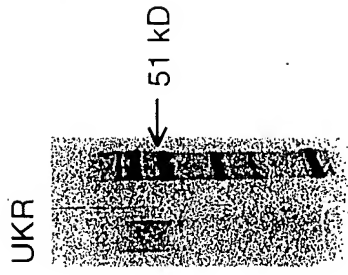


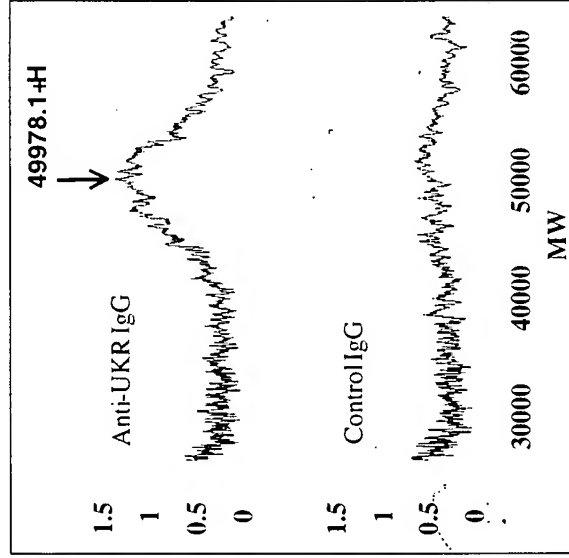
Fig. 20



**Fig. 21A**



**Fig. 21C**



**Fig. 21B**

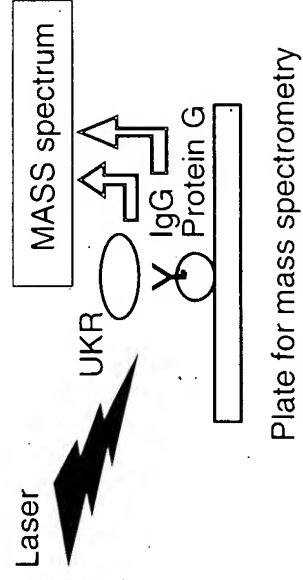


Fig. 22

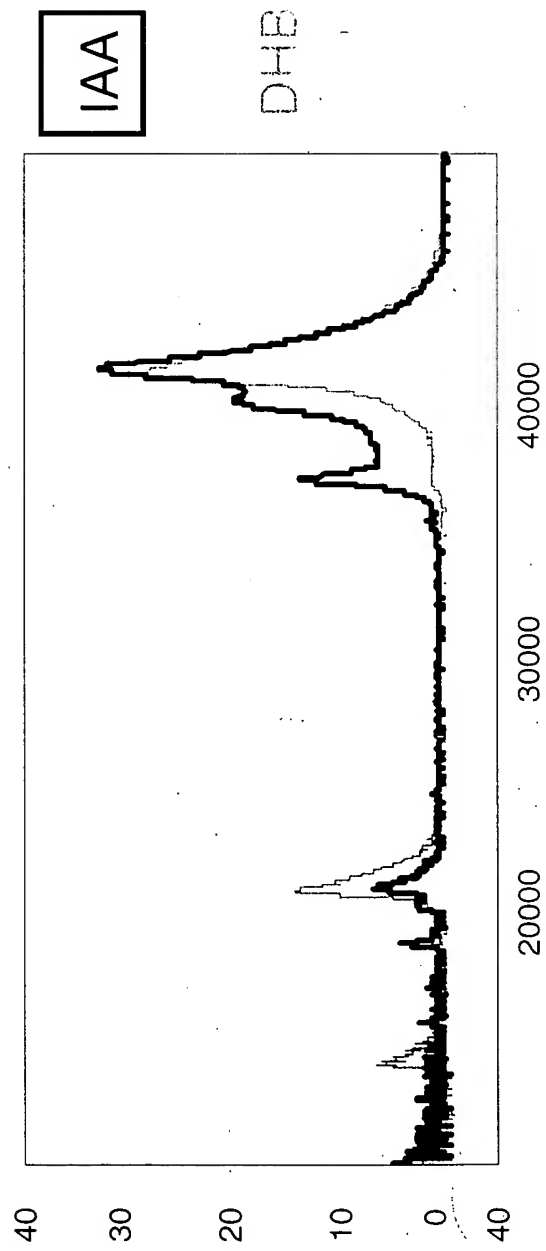




Fig. 23A

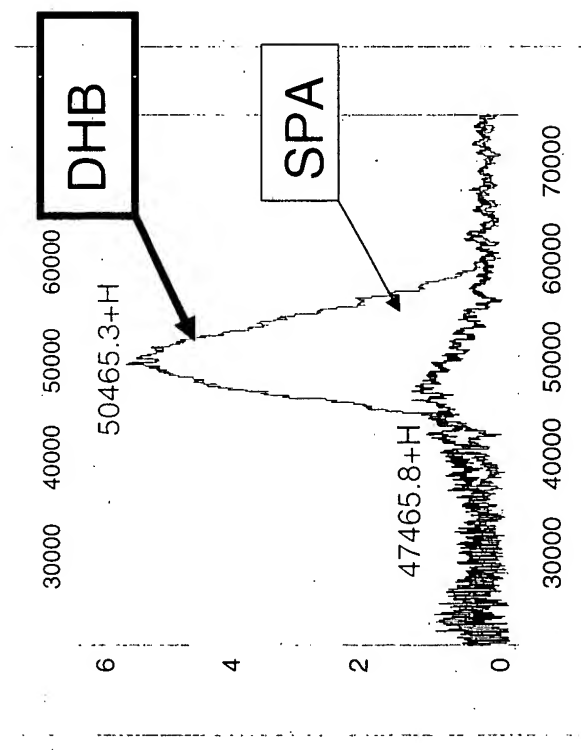


Fig. 23B

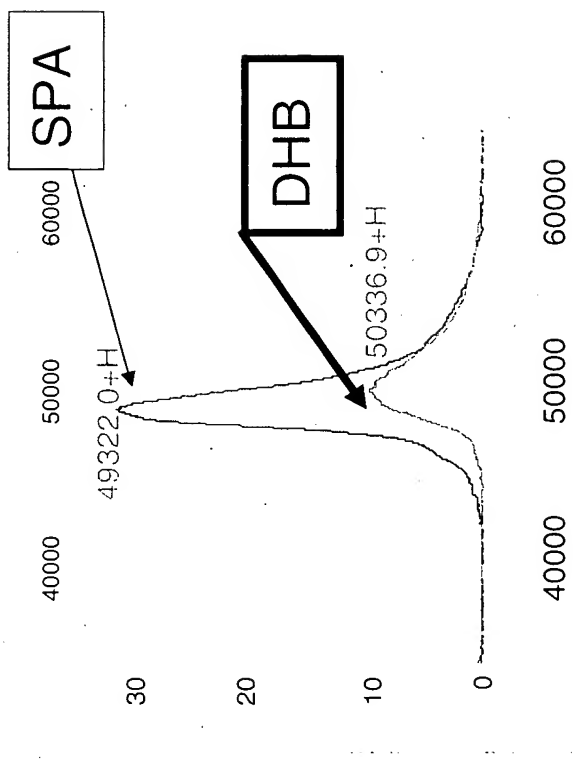


Fig. 24

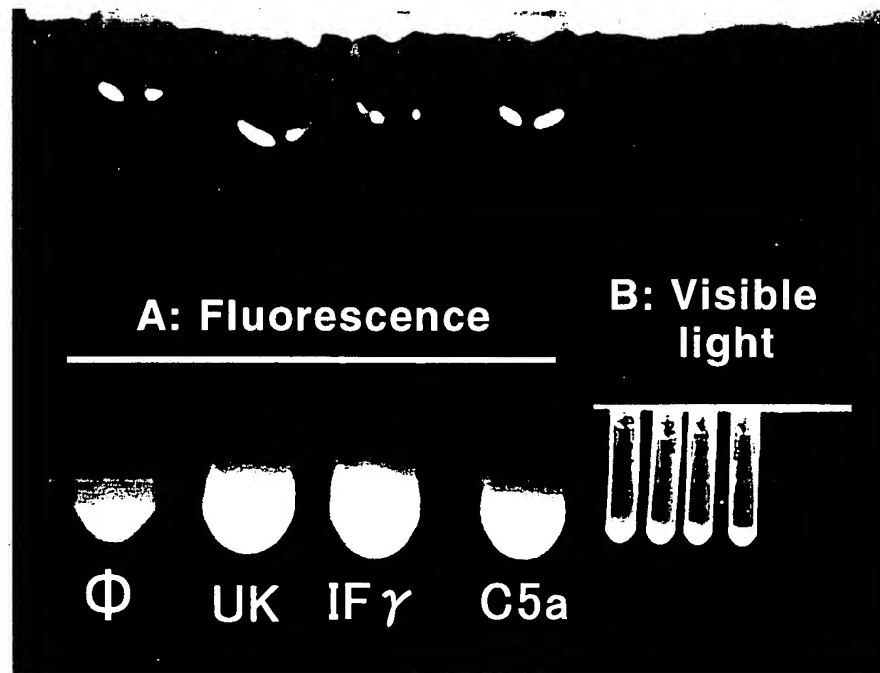
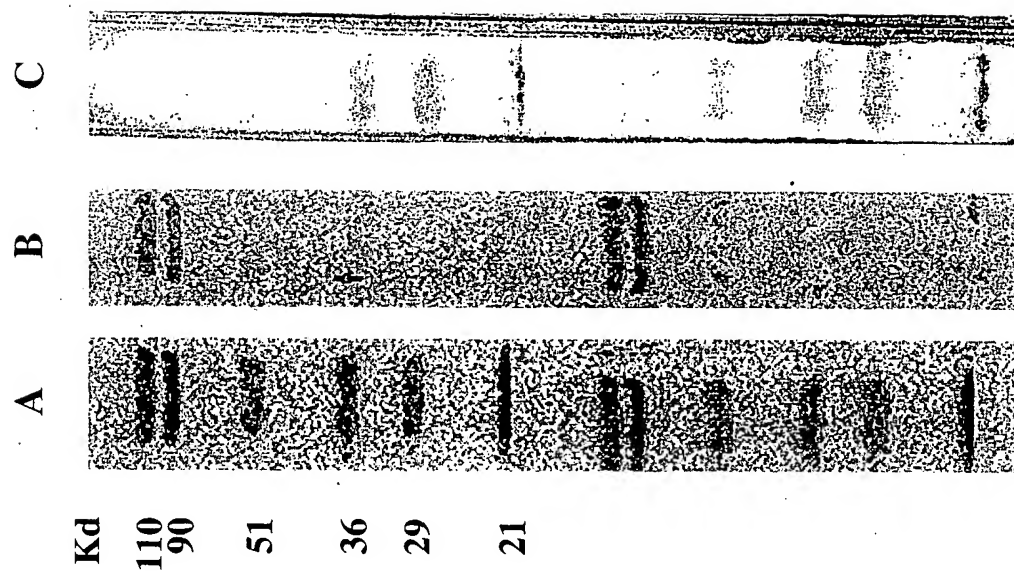
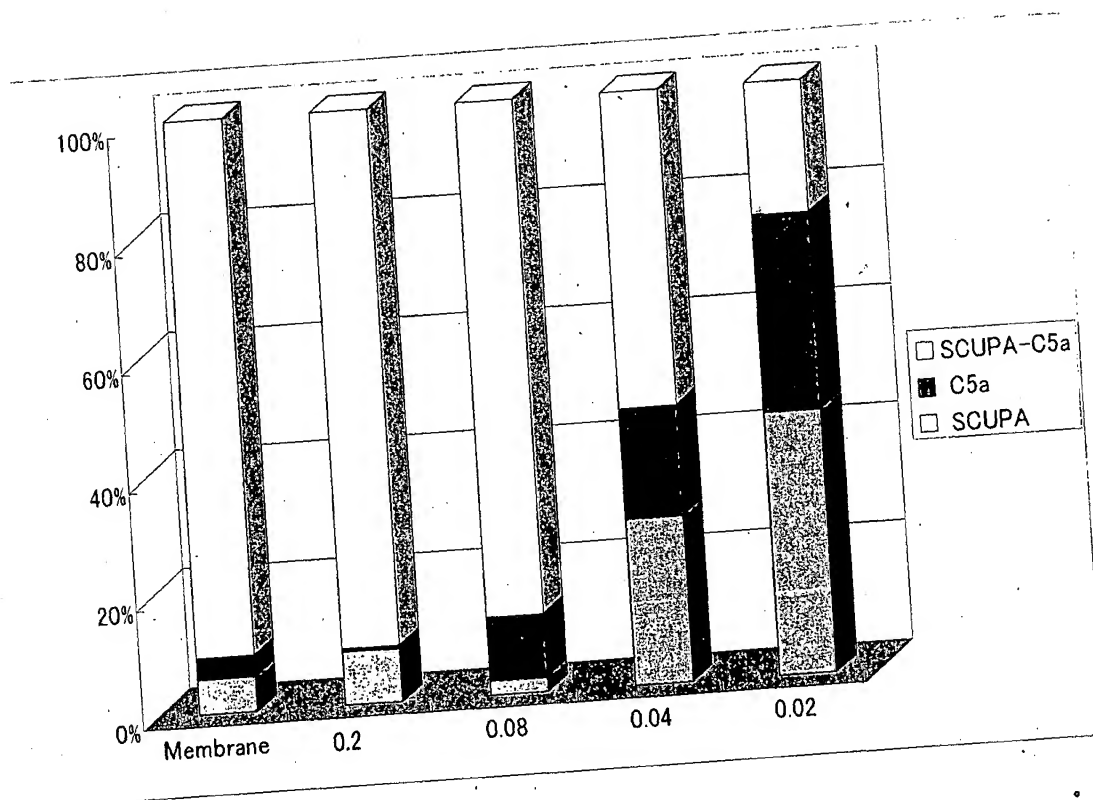


Fig. 26



# Fig. 32

A



B

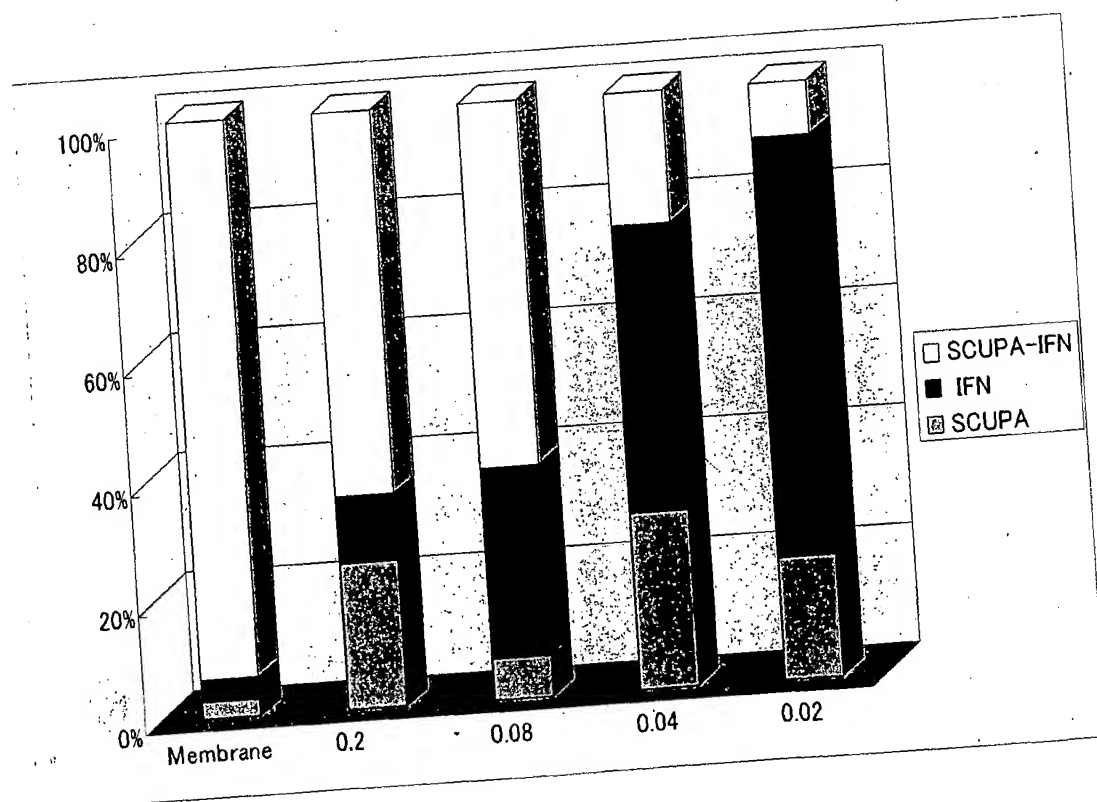
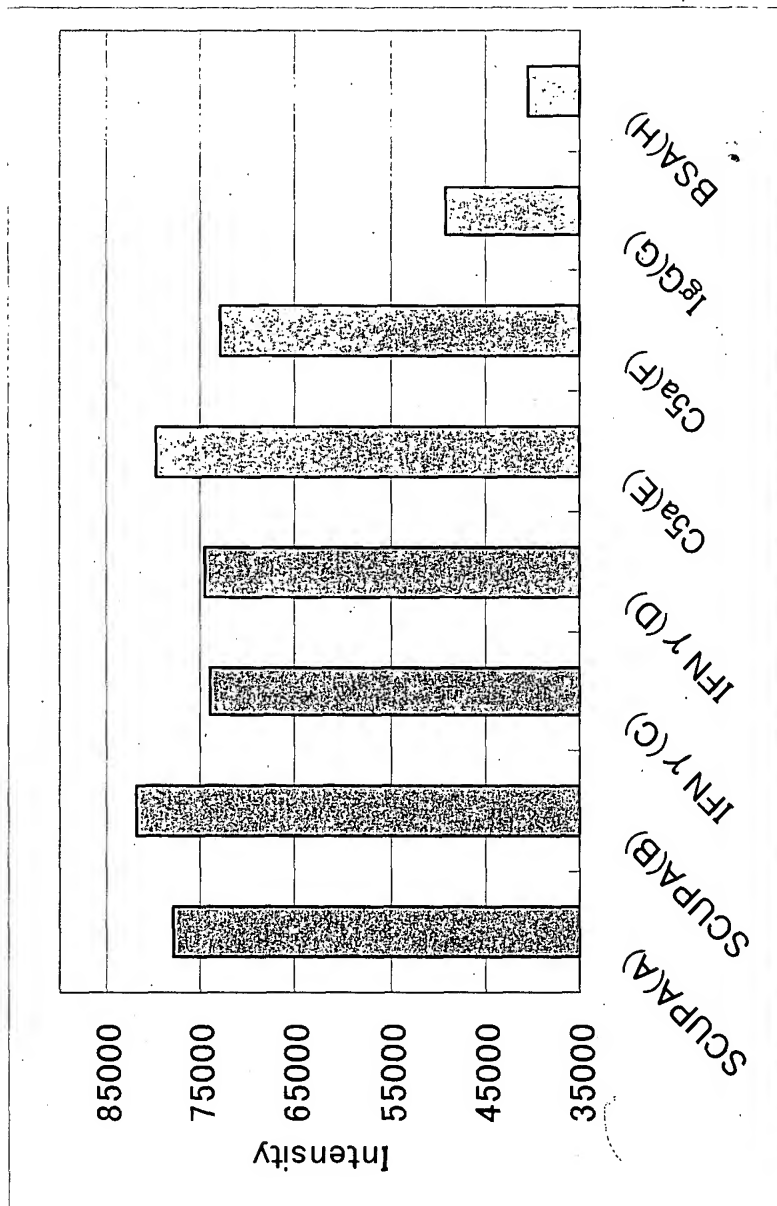
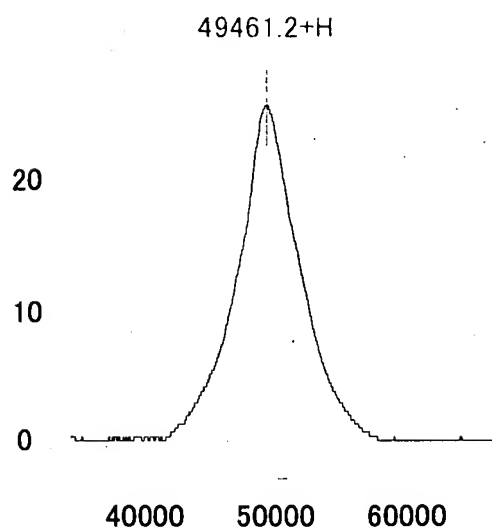


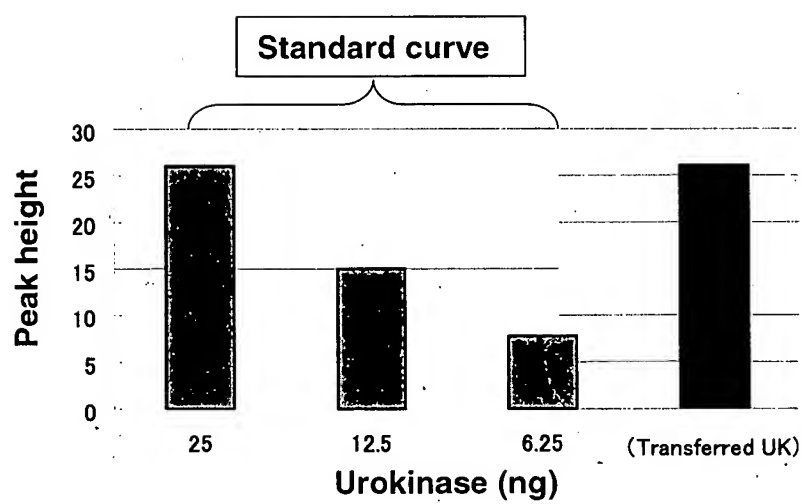
Fig. 33



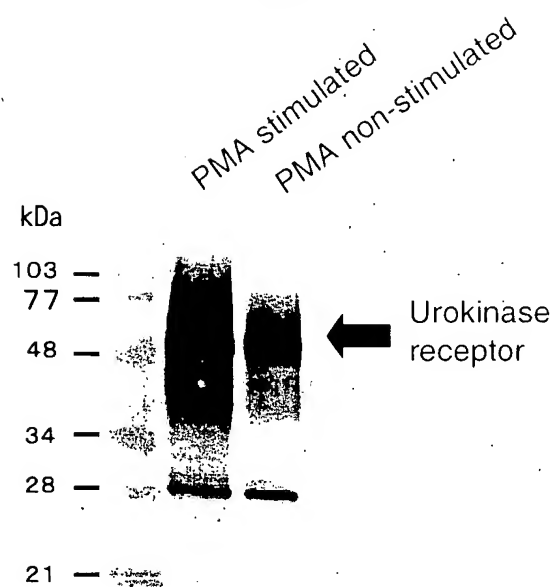
**Fig. 18**



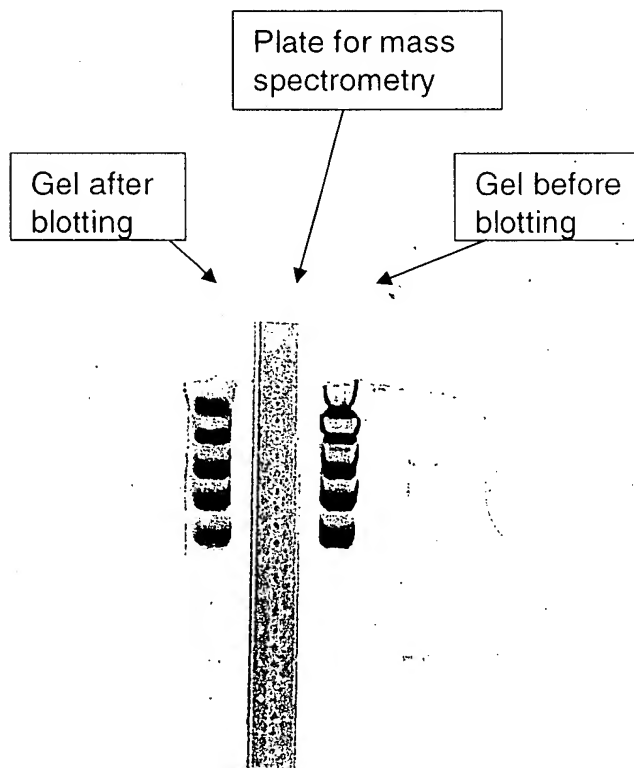
**Fig. 19**



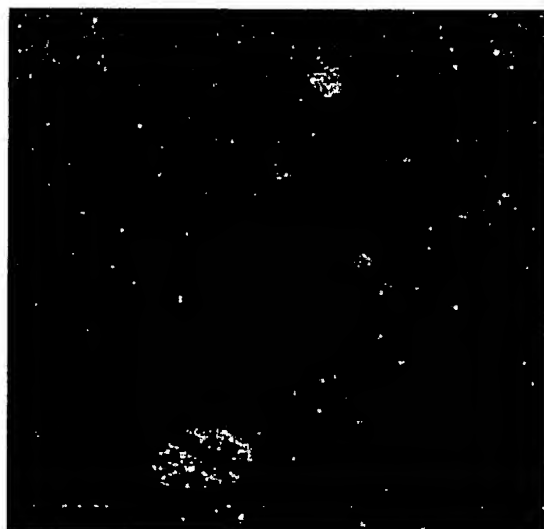
**Fig. 11**



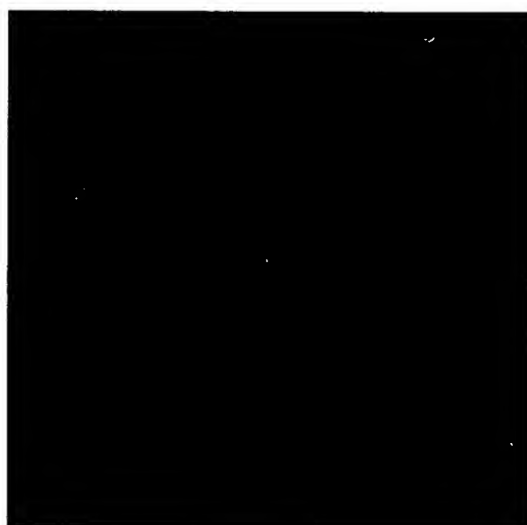
**Fig. 17**



**Fig. 10A**

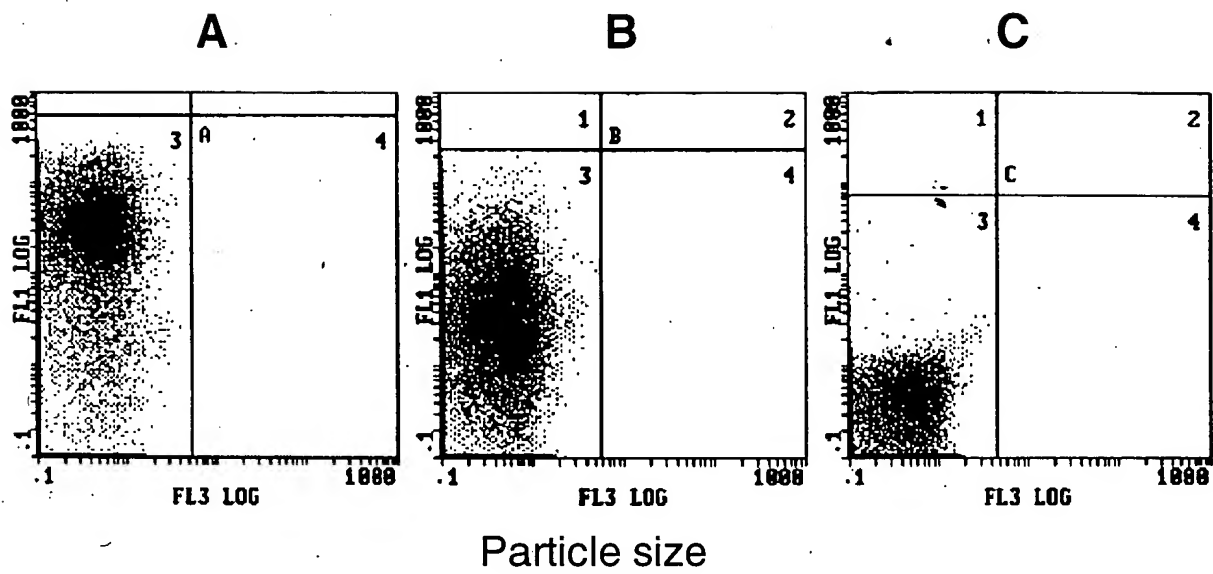


**Fig. 10B**

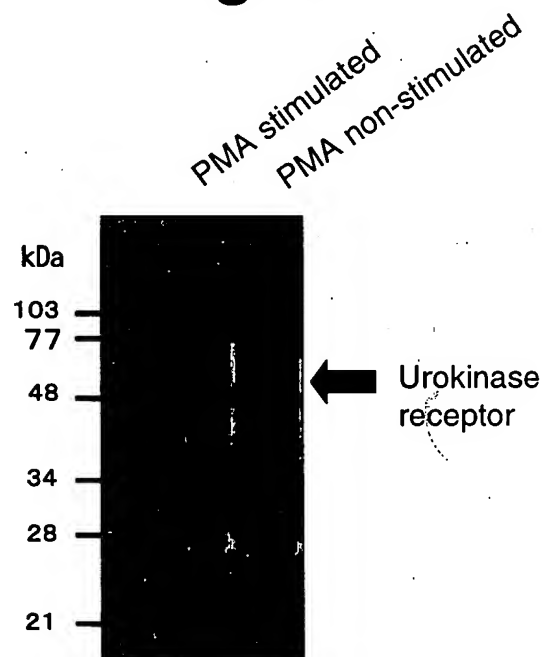




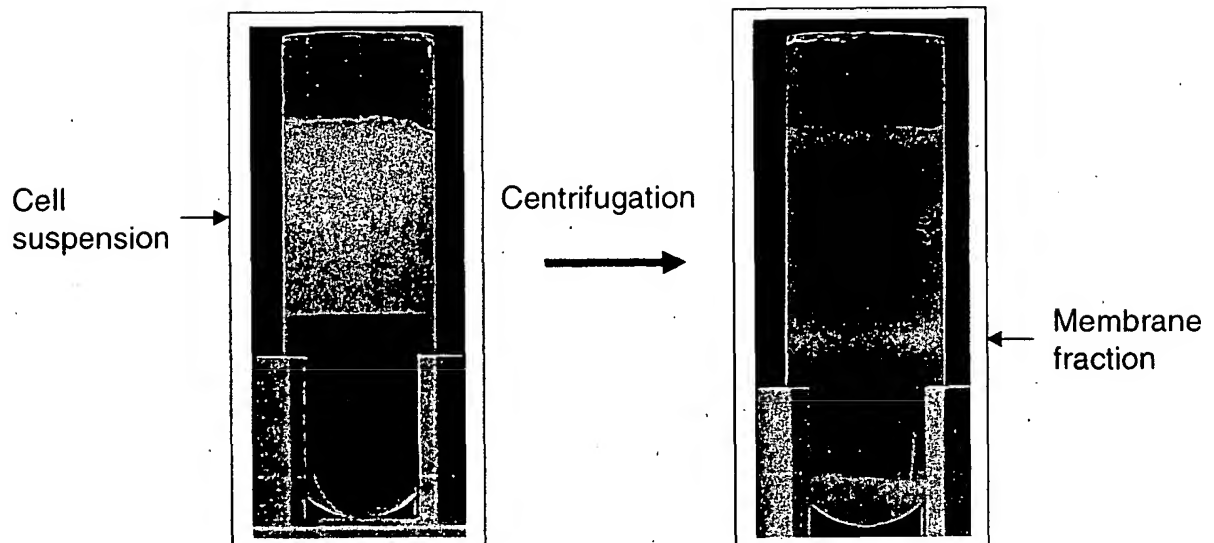
**Fig. 8**



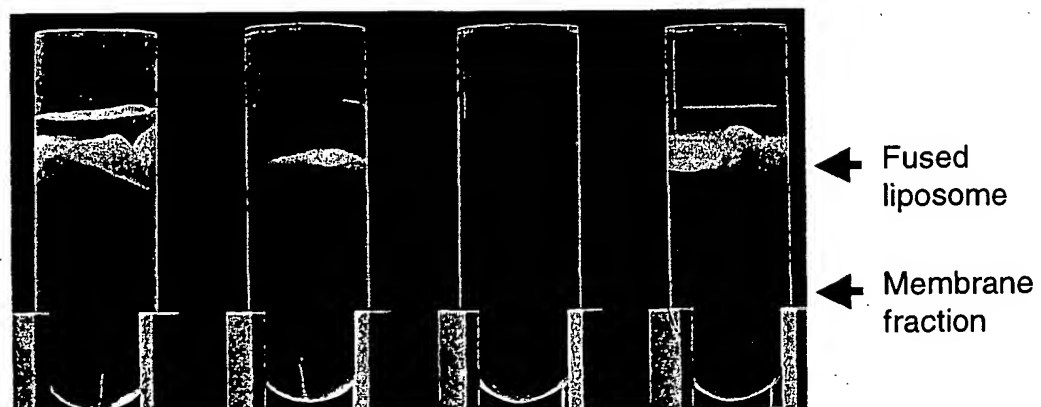
**Fig. 9**



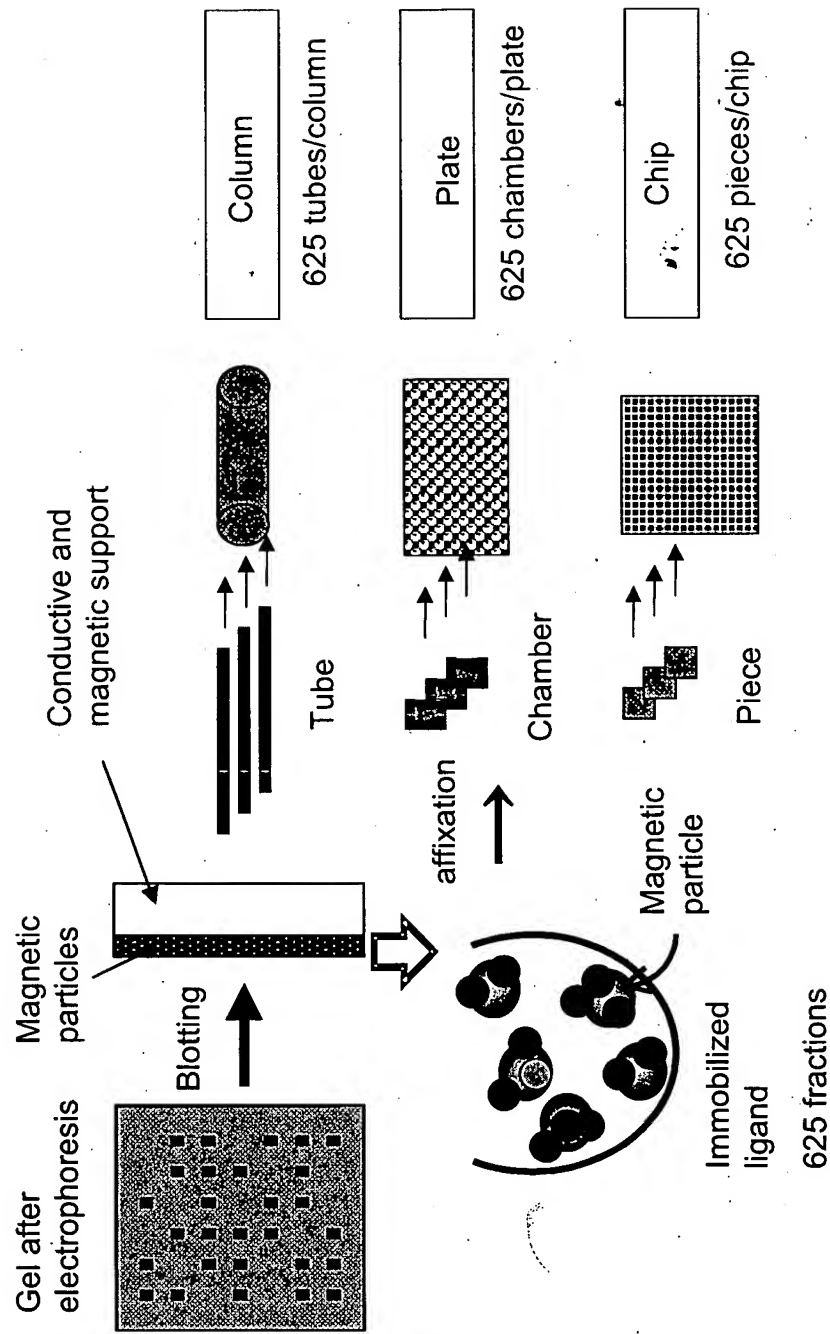
**Fig. 6**



**Fig. 7**



**Fig. 3**



**Fig. 3**

